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PTO/SB/08B (10-96)

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Patent and Trademark Office: U.S./DEPARTMENT OF COMMERCE

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Substitute for form 1449B/PTO		Complete if Known	
<b>INFORMATION DISCLOSURE STATEMENT BY APPLICANT</b>  (use as many sheets as necessary)		Application Number	Unknown <u>10/763,542</u>
		Filing Date	January 23, 2004
		First Named Inventor	John D. Dobak, III
		Group Art Unit	3731 <u>3739</u>
		Examiner Name	Unknown <u>Roy Gibson</u>
Sheet	1	of	15
		Attorney Docket Number	040003

U.S. PATENT DOCUMENTS						
Examiner Initials <sup>1</sup>	Cite No. <sup>1</sup>	U.S. Patent Document		Name of Patentee or Applicant of Cited Document	Date of Publications of Cited document MM-DD-YYYY	Pages, Column, Lines, Where Relevant Passages or Relevant Figures Appear
		Number	Kind Code <sup>2</sup> (if known)			
<u>ROY</u>	AA	Re. 33,911		Samson et al.	05/05/1992	
	AB	1,011,606		Fulton	12/12/1911	
	AC	2,148,541		Dierker	02/28/1939	
	AD	2,308,484		Auzin, et al.	01/19/1943	
	AE	2,374,609		McCollum	04/24/1945	
	AF	2,466,042		Reich	04/05/1949	
	AG	2,615,686		Davidson	10/28/1982	
	AH	2,672,032		Towse	03/16/1954	
	AI	2,913,009		Kuthe	11/17/1959	
	AJ	3,125,096		Antiles et al.	07/07/1961	
	AK	3,298,371		A.S.J. Lee	01/17/1967	
	AL	3,425,419		A.A. Dato	02/04/1969	
	AM	3,460,538		Armstrong	08/12/1969	
	AN	3,504,674		Swenson, et al.	04/07/1970	
	AO	3,604,419		Diskin et al.	09/19/1968	
	AP	3,612,175		Ford et al.	07/01/1969	
	AQ	3,768,484		Gawura	10/30/1973	
	AR	3,865,116		Brooks	02/11/1975	
	AS	3,888,259		Miley	06/10/1975	
	AT	3,971,383		Van Gerven	07/27/1976	
	AU	4,038,519		Foucras	07/26/1977	
	AV	4,153,048		Magrini	05/18/1979	
	AW	4,160,455		Law	07/10/1979	
	AX	4,190,033		Foti	02/26/1980	
	AY	4,216,767		Aoshiro	08/12/1980	
	AZ	4,231,425		Engstrom	11/04/1980	
	BA	4,241,729		Aoshiro	12/30/1980	
	BB	4,275,734		Mitchiner	06/30/1981	
	BC	4,298,006		Parks	11/03/1981	
	BD	4,318,722		Altman	03/09/1982	
	BE	4,323,071		Simpson et al.	04/06/1982	
	BF	4,427,009		Wells, et al.	01/24/1984	
	BG	4,445,500		Osterholm	05/01/1984	
	BH	4,464,172		Lichtenstein	08/07/1984	
	BI	4,483,341		Witteles	11/20/1984	
	BJ	4,484,586		McMickle et al.	11/27/1984	
	BK	4,497,890		Helbert	02/05/1985	
<u>Y</u>	BL	4,502,286		Okada, et al.	03/05/1985	

Examiner Signature	<u>Roy D. Gibson</u>	Date Considered	<u>May 6, 2005</u>
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		Filing Date	January 23, 2004
		First Named Inventor	John D. Dobak, III
		Group Art Unit	3731 3739
		Examiner Name	<del>Unknown</del> Roy Gibson
Sheet 2 of 15	Attorney Docket Number	040003	

BM	4,569,355	Bitterly	02/11/1986
BN	4,581,017	Sahota	04/08/1986
BO	4,602,642	O'Hara et al.	07/29/1986
BP	4,655,746	Daniels, et al.	04/07/1987
BQ	4,672,962	Hershenson	06/16/1987
BR	4,731,072	Aid	09/06/1994
BS	4,739,492	Cochran	04/19/1988
BR	4,745,922	Taylor	05/24/1988
BU	4,747,826	Sassano	05/31/1988
BV	4,748,979	Hershenson	06/07/1988
BW	4,750,493	Brader	06/14/1988
BX	4,762,129	Bonzel	08/09/1988
BY	4,762,130	Fogarty, et al.	08/09/1988
BZ	4,781,799	Herbert, Jr. et al.	11/01/1988
CA	4,796,640	Webler	01/10/1989
CB	4,817,624	Newbower	04/04/1989
CC	4,819,655	Webler	04/11/1989
CD	4,820,349	Saab	04/11/1989
CE	4,860,744	Johnson, et al.	08/29/1989
CF	4,883,455	Leonard	11/28/1989
CG	4,894,164	Polaschegg	01/16/1990
CH	4,904,237	Janese	02/27/1990
CI	4,920,963	Brader	05/01/1990
CJ	4,951,677	Crowley et al.	08/28/1990
CK	4,964,409	Tremulis	10/23/1990
CL	4,973,493	Guire	11/27/1990
CM	4,979,959	Guire	12/25/1990
CN	5,000,734	Boussignac et al.	03/19/1991
CO	5,002,531	Bonzel	05/26/1991
CP	5,014,695	Benak, et al.	05/14/1991
CQ	5,018,521	Campbell	95/28/1991
CR	5,019,075	Spears, et al.	05/28/1991
CS	5,024,668	Peters et al.	06/18/1991
CT	5,041,089	Mueller, et al.	08/20/1991
CU	5,046,497	Millar	09/10/1991
CV	5,078,713	Varney	01/07/1992
CW	5,089,260	Hunter et al.	02/18/1992
CX	5,092,841	Spears	03/03/1992
CY	5,106,360	Ishwara, et al.	04/21/1992
CZ	5,106,368	Uldall et al.	04/21/1992
DA	5,108,390	Potocky et al.	04/28/1992
DB	5,110,721	Anaise, et al.	05/05/1992

Examiner Signature	Roy D. Gibson	Date Considered	May 6, 2005
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		Filing Date	January 23, 2004
		First Named Inventor	John D. Dobak, III
		Group Art Unit	3731 3739
		Examiner Name	Unknown Roy Gibson
Sheet 3 of 15	Attorney Docket Number	040003	

DC	5,112,438	Bowers	05/12/1992
DD	5,117,822	Laghi	06/02/1992
DE	5,147,355	Friedman et al.	09/15/1992
DF	5,149,321	Klatz, et al.	09/22/1992
DG	5,150,706	Cox, et al.	09/29/1992
DH	5,151,100	Abele, et al.	09/29/1992
DI	5,180,364	Ginsburg	01/19/1993
DJ	5,190,539	Fletcher, et al.	03/02/1993
DK	5,191,883	Lennox, et al.	03/09/1993
DL	5,196,024	Barath	03/23/1993
DM	5,211,631	Sheaff	05/18/1993
DN	5,234,405	Klatz, et al.	08/10/1993
DO	5,236,908	Gruber et al.	08/17/1993
DP	5,246,421	Saab	10/25/1994
DQ	5,248,312	Langberg	09/28/1993
DR	5,250,070	Parodi	10/05/1993
DS	5,257,977	Eshel	11/02/1993
DT	5,264,260	Saab	11/23/1993
DU	5,267,341	Shearin	11/30/1993
DV	5,269,369	Faghri	12/14/1993
DW	5,269,749	Koturov	12/14/1993
DX	5,269,758	Taheri	12/14/1993
DY	5,281,213	Milder et al.	01/25/1994
DZ	5,281,215	Milder	01/25/1994
EA	5,306,261	Alliger et al.	04/26/1994
EB	5,310,440	Zingher	05/10/1994
EC	5,322,514	Steube et al.	06/21/1994
ED	5,322,515	Karas et al.	06/21/1994
EE	5,322,518	Schneider et al.	06/21/1994
EF	5,326,165	Walthall et al.	07/05/1994
EG	5,326,166	Walthall et al.	07/05/1994
EH	5,330,435	Vaillancourt	07/19/1994
EI	5,330,519	Swendson et al.	10/11/1994
EJ	5,334,193	Nardella	08/02/1994
EK	5,342,301	Saab	08/30/1994
EL	5,344,436	Fontenot, et al.	09/06/1994
EM	5,344,740	Iwasawa et al.	09/06/1994
EN	5,364,364	Kasvikis et al.	11/15/1994
EO	5,365,750	Greenthal	11/22/1994
EP	5,368,591	Lennox, et al.	11/29/1994
EQ	5,383,854	Safar et al.	01/24/1995
ER	5,383,918	Panetta	01/24/1995

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		Filing Date	January 23, 2004
		First Named Inventor	John D. Dobak, III
		Group Art Unit	3731 3739
		Examiner Name	Unknown Roy Gibson
Sheet 4 of 15	Attorney Docket Number	040003	

ROD	ES	5,395,314	Klatz, et al.	03/07/1995	
	ET	5,395,331	O'Neill, et al.	03/07/1995	
	EU	5,403,281	O'Neill et al.	04/04/1995	
	EV	5,417,686	Peterson, et al.	05/23/1995	
	EW	5,423,745	Todd, et al.	06/13/1995	
	EX	5,423,807	Milder	06/13/1995	
	EY	5,433,740	Yamaguchi	07/18/1995	
	EZ	5,437,673	Baust, et al.	08/01/1995	
	FA	5,443,456	Alliger et al.	08/22/1995	
	FB	5,462,521	Brucker, et al.	10/31/1995	
	FC	5,486,204	Clifton	01/23/1996	
	FD	5,486,208	Ginsburg	01/23/1996	
	FE	5,496,271	Burton et al.	03/05/1996	
	FF	5,496,311	Abele et al.	03/05/1996	
	FG	5,499,973	Saab	03/19/1996	
	FH	5,520,682	Baust et al.	05/28/1996	
	FI	5,531,776	Ward, et al.	07/02/1996	
	FJ	5,536,247	Thornton	07/16/1996	
	FK	5,545,708	Onwunaka et al.	08/13/1996	
	FL	5,549,559	Eshel	08/27/1996	
	FM	5,554,119	Harrison et al.	09/10/1996	
	FN	5,588,438	McKown et al.	12/31/1996	
	FO	5,558,644	Boyd, et al.	09/24/1996	
	FP	5,569,195	Saab	10/29/1996	
	FQ	5,573,532	Chang, et al.	11/12/1996	
	FR	5,578,008	Hara	11/26/1996	
	FS	5,584,804	Klatz, et al.	12/17/1996	
	FT	5,588,438	McKown, et al.	12/31/1996	
	FU	5,591,162	Fletcher, et al.	01/07/1997	
	FV	5,620,480	Rudie	04/15/1997	
	FW	5,622,182	Jaffe	04/22/1997	
	FX	5,624,342	Younger	08/29/1997	
	FY	5,624,392	Saab	04/29/1997	
	FZ	5,630,837	Crowley	05/20/1997	
	GA	5,643,197	Brucker et al.	07/01/1997	
	GB	5,647,051	Neer	07/08/1997	
	GC	5,653,692	Masterson et al.	08/05/1997	
	GD	5,676,693	LaFontaine	10/14/1997	
	GE	5,709,654	Klatz et al.	01/20/1998	
	GF	5,713,941	Robins, et al.	02/03/1998	
	GG	5,716,386	Ward, et al.	02/10/1998	
✓	GH	5,733,318	Augustine	03/31/1998	

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		Examiner Name	Unknown Roy Gibson
Sheet 5 of 15	Attorney Docket Number	040003	

ROY	GI	5,733,319	Neilson et al.	03/31/1998	
	GJ	5,735,809	Gorsuch	04/07/1998	
	GK	5,797,878	Bleam	08/25/1998	
	GL	5,799,661	Boyd et al.	09/01/1998	
	GM	5,800,480	Augustine, et al.	09/01/1998	
	GN	5,800,483	Vought	09/01/1998	
	GO	5,800,486	Thome et al.	09/01/1998	
	GP	5,800,488	Crockett	09/01/1998	
	GQ	5,800,493	Stevens et al.	09/01/1998	
	GR	5,800,516	Fine et al.	09/01/1998	
	GS	5,807,391	Wijkamp	09/15/1998	
	GT	5,820,593	Safar et al.	10/13/1998	
	GU	5,824,030	Yang, et al.	10/20/1998	
	GV	5,827,222	Klatz, et al.	10/27/1998	
	GW	5,827,237	Macoviak, et al.	10/27/1998	
	GX	5,827,269	Saadat	10/27/1998	
	GY	5,833,671	Macoviak, et al.	11/10/1998	
	GZ	5,833,673	Ockuly et al.	11/10/1998	
	HA	5,834,465	Olney	11/10/1998	
	HB	5,837,003	Ginsburg	11/17/1998	
	HC	5,861,021	Thome et al.	01/19/1999	
	HD	5,868,735	Lafontaine	02/09/1999	
	HE	5,871,526	Gibbs, et al.	02/16/1999	
	HF	5,873,835	Hastings, et al.	02/23/1999	
	HG	5,879,316	Safar et al.	03/09/1999	
	HH	5,879,329	Ginsburg	03/09/1999	
	HI	5,891,094	Masterson et al.	04/06/1999	
	HJ	5,899,898	Arless et al.	05/04/1999	
	HK	5,899,899	Arless, et al.	05/04/1999	
	HL	5,902,268	Saab	05/11/1999	
	HM	5,906,588	Safar et al.	05/25/1999	
	HN	5,906,594	Scarfone et al.	05/25/1999	
	HO	5,906,636	Casscells, III et al.	05/25/1999	
	HP	5,910,104	Dobak III et al.	06/08/1999	
	HQ	5,913,856	Chia et al.	06/22/1999	
	HR	5,913,885	Klatz, et al.	06/22/1999	
	HS	5,913,886	Soloman	06/22/1999	
	HT	5,916,242	Schwartz	06/29/1999	
	HU	5,957,917	Doiron et al.	09/28/1999	
	HV	5,957,963	Dobak, III	09/28/1999	
	HW	5,964,751	Amplatz et al.	10/12/1999	
✓	HX	5,967,976	Larsen et al.	10/19/1999	

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		Group Art Unit	3731 3239
		Examiner Name	Unknown Roy GIBSON
Sheet 6 of 15	Attorney Docket Number	040003	

RAY	HY	5,968,009	Simam	10/19/1999	
	HZ	5,971,979	Joye et al.	10/26/1999	
	IA	5,989,238	Ginsburg	11/23/1999	
	IB	6,007,692	Herbert et al.	12/28/1999	
	IC	6,011,995	Guglielmi et al.	01/04/2000	
	ID	6,019,783	Phillips et al.	02/01/2000	
	IE	6,022,336	Zadno-Azizi et al.	02/08/2000	
	IF	6,024,740	Lesh et al.	02/15/2000	
	IG	6,033,383	Ginsburg	03/07/2000	
	IH	6,042,559	Dobak, III	03/28/2000	
	II	6,051,019	Dobak, III	04/18/2000	
	IJ	6,063,101	Jacobsen et al.	05/16/2000	
	IK	6,096,068	Dobak, III	08/01/2000	
	IL	6,110,168	Ginsburg	08/29/2000	
	IM	6,126,684	Gobin et al.	10/30/2000	
	IN	6,146,411	Noda et al.	11/14/2000	
	IO	6,146,814	Millet	11/14/2000	
	IP	6,149,670	Worthen et al.	11/21/2000	
	IQ	6,149,673	Ginsburg	11/21/2000	
	IR	6,149,676	Ginsburg	11/21/2000	
	IS	6,149,677	Dobak, III	11/21/2000	
	IT	6,165,207	Balding et al.	12/26/2000	
	IU	6,182,666	Dobak III	02/06/2001	
	IV	6,194,899	Ishihara et al.	02/27/2001	
	IW	6,206,004	Schmidt et al.	03/27/2001	
	IX	6,224,624	Lasheras et al.	05/01/2001	
	IY	6,231,594	Dae	05/15/2001	
	IZ	6,231,595	Dobak, III	05/15/2001	
	JA	6,235,048	Dobak, III	05/22/2001	
	JB	6,238,428	Werneth et al.	05/29/2001	
	JC	6,245,095	Dobak, III et al.	06/12/2001	
	JD	6,251,129	Dobak, III et al.	06/26/2001	
	JE	6,251,130	Dobak, III et al.	06/26/2001	
	JF	6,254,626	Dobak, III et al.	07/03/2001	
	JG	6,261,312	Dobak, III et al.	07/17/2001	
	JH	6,264,679	Keller et al.	07/24/2001	
	JI	6,277,143	Klatz et al.	08/21/2001	
	JJ	6,287,326	Pecor	09/11/2001	
	JK	6,290,697	Tu et al.	09/18/2001	
	JL	6,290,717	Philips	09/18/2001	
	JM	6,295,990	Lewis et al.	10/02/2001	
✓	JN	6,299,599	Pham et al.	10/09/2001	

Examiner Signature	Roy D. Gibson	Date Considered	May 6, 2005
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Substitute for form 1449B/PTO		Complete if Known	
<b>INFORMATION DISCLOSURE STATEMENT BY APPLICANT</b>  (use as many sheets as necessary)		Application Number	Unknown 10/763,542
		Filing Date	January 23, 2004
		First Named Inventor	John D. Dobak, III
		Group Art Unit	3731 3739
		Examiner Name	Unknown Roy Gibson
Sheet 7 of 15	Attorney Docket Number	040003	

JO	6,306,161	Ginsburg	10/23/2001
JP	6,312,452	Dobak, III et al.	11/06/2001
JQ	6,315,754	Daoud et al.	11/13/2001
JR	6,319,248	Nahon	11/20/2001
JS	6,325,818	Werneth	12/04/2001
JT	6,336,911	Westerbeck	01/08/2002
JU	6,338,727	Noda et al.	01/15/2002
JV	6,355,029	Joye, et al.	03/12/2002
JW	6,364,899	Dobak, III	04/02/2002
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KK	20010001830	Dobak, III et al.	05/24/2001
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KM	20010001832	Dobak, III et al.	05/24/2001
KN	20010002442	Dobak, III	03/31/2001
KO	20010005791	Ginsburg et al.	06/28/2001
KP	20010007951	Dobak III	07/12/2001
KQ	20010008975	Dobak, III et al.	07/19/2001
KR	20010010011	Aliberto et al.	07/26/2001
KS	20010011184	Dobak III et al.	08/02/2001
KT	20010011185	Dobak III et al.	08/02/2001
KU	20010014802	Tu	08/16/2001
KV	20010016763	Lasheras et al.	08/23/2001
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KX	20010021865	Dobak, III et al.	09/13/2001
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LB	20010031946	Walker et al.	10/18/2001
LC	20010032003	Pecor	10/18/2001
LD	20010032004	Werneth	10/18/2001
LE	20010039440	Lasheras et al.	11/08/2001

Examiner Signature	Roy D. Gibson	Date Considered	May 6, 2005
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		Filing Date	January 23, 2004
		First Named Inventor	John D. Dobak, III
		Group Art Unit	3731 3739
		Examiner Name	Unknown Roy Gibson
Sheet 8 of 15	Attorney Docket Number	040003	

✓	LF	20010041923	Dobak, III	11/15/2001	
	LG	20010044644	Keller et al.	11/22/2001	
	LH	20010047191	Lasersohn et al.	11/29/2001	
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	LN	20020007179	Dobak, III et al.	01/17/2002	
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	LS	20020026227	Phillips	02/28/2002	
	LT	20020029016	Pham et al.	03/07/2002	
	LU	20020032430	Luo et al.	03/14/2002	
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	LX	20020045852	Saab	04/18/2002	
	LY	20020045892	Kramer	04/18/2002	
	LZ	20020045925	Keller et al.	04/18/2002	
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	MB	20020049410	Noda et al.	04/25/2002	
	MC	20020049484	Werneth et al.	04/25/2002	
	MD	20020066458	Aliberto et al.	06/06/2002	
	ME	20020068964	Dobak III	06/06/2002	
	MF	20020082671	Daoud	06/27/2002	
	MG	20020091378	Dobak III et al.	07/11/2002	
	MH	20020091429	Dobak III et al.	07/11/2002	
	MI	20020091430	Dobak III et al.	07/11/2002	
	MJ	20020095200	Dobak III et al.	07/18/2002	
	MK	20020095201	Worthen et al.	07/18/2002	
	ML	20020099427	Dobak III	07/25/2002	
	MM	20020103519	Dobak, III et al.	08/01/2002	
	MN	20020111616	Dae et al.	08/15/2002	
✓	MO	20020111657	Dae et al.	08/15/2002	

Examiner Signature	Roy D. Gibson	Date Considered	May 6, 2005
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		Filing Date	January 23, 2004
		First Named Inventor	John D. Dobak, III
		Group Art Unit	3731 3739
		Examiner Name	Unknown RAY GIBSON
Sheet 9 of 15	Attorney Docket Number	040003	

FOREIGN PATENT DOCUMENTS							
Examiner Initials*	Cite No. <sup>1</sup>	Foreign Patent Document			Name of Patentee or Applicant of Cited Document	Date of Publications of Cited document MM-DD-YYYY	Pages, Column, Lines, Where Relevant Passages or Relevant Figures Appear
		Office <sup>3</sup>	Number <sup>4</sup>	Kind Code <sup>5</sup> (if known)			
RAY	MQ		0 664 990		Heart Rhythm Technologies, Inc.	11/19/1997	
	MR		2 447 406		Commissariat L'Energie Atomique, France	03/06/1980	
	MS		AU730835	B2	Radiant Medical	03/15/2001	
	MT		AU734506	B2	Innercool Therapies	11/08/2001	
	MU		AU739996	B2	Innercool Therapies	10/25/2001	
	MV		AU743945	B2	Radiant Medical	02/07/2002	
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	MX		EP0655225	A1	Cordis Europa N.V.	05/31/1993	
	MZ		EP1205167	A2	Alsus Corporation	05/15/2002	
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	NB		WO 91/05528		Granulab B.V.	05/02/1991	
	NC		WO 93/04727		American Medical Systems	03/18/1993	
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	NE		WO 96/40347		Heartport, Inc.	12/19/1996	
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	NH		WO 97/32518		SciMed Life Systems	09/12/1997	
	NI		WO 98/26831		Radiant Medical, Inc.	06/25/1998	
	NJ		WO 98/31312		Radiant Medical, Inc.	07/23/1998	
	NK		WO 98/49957		Regents of the Univ. of CA	11/12/1998	
	NL		WO 99/02096		Regents of the Univ. of CA	01/21/1999	
	NM		WO 99/37226		Del Mar Medical Technologies, Inc.	07/29/1999	
	NN		WO 99/44519		Atrionix	09/10/1999	
	NO		WO 99/48449		Del Mar Medical Technologies, Inc.	09/30/1999	
	NP		WO 99/56812		Atrionix	11/11/1999	
	NQ		WO 99/66970		Del Mar Medical Technologies, Inc.	12/29/1999	
	NR		WO 99/66971		Del Mar Medical Technologies, Inc.	12/29/1999	
	NS		WO 00/09054		Alsus Corporation	02/24/2000	
	NT		WO 00/10494		Radiant Medical, Inc.	03/02/2000	
	NU		WO 00/38601		Alsus Corporation	07/06/2000	

Examiner Signature	Ray D. Gibson	Date Considered	May 6, 2005
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		Filing Date	January 23, 2004
		First Named Inventor	John D. Dobak, III
		Group Art Unit	3731 3739
		Examiner Name	Unknown Roy GIBSON
Sheet 10 of 15	Attorney Docket Number	040003	

ROB	NV	WO 00/47145	Alsus, Inc.	08/17/2000	
	NW	WO 00/48670	Alsus Corporation	08/24/2000	
	NX	WO 00/51534	Alsus Corporation	09/08/2000	
	NY	WO 00/53135	Alsus Corporation	09/14/2000	
	NZ	WO 00/57823	Alsus Corporation	10/05/2000	
	OA	WO 00/62837	Alsus Corporation	10/26/2000	
	OB	WO 00/66053	Alsus Corporation	11/09/2000	
	OC	WO 00/72779	Alsus Corporation	12/07/2000	
	OD	WO 00/72787	Alsus Corporation	12/07/2000	
	OE	WO 01/03606	Alsus Corporation	01/18/2001	
	OF	WO 01/08580	Alsus Corporation	02/08/2001	
	OG	WO 01/10323	Radiant Medical, Inc.	02/15/2001	
	OH	WO 01/10365	Innercool Therapies	02/15/2001	
	OI	WO 01/12061	Alsus Corporation	02/22/2001	
	OJ	WO 01/12122	Alsus Corporation	02/22/2001	
	OK	WO 01/13809	Radiant Medical, Inc.	03/01/2001	
	OL	WO 01/13837	Innercool Therapies	03/01/2001	
	OM	WO 01/17471	Alsus Corporation	03/15/2001	
	ON	WO 01/19447	Alsus Corporation	03/22/2001	
	OO	WO 01/26590	Innercool Therapies, Inc.	04/19/2001	
	OP	WO 01/30413	Alsus Corporation	04/03/2001	
	OQ	WO 01/41708	Alsus Corporation	06/14/2001	
	OR	WO 01/43661	Radiant Medical	06/21/2001	
	OS	WO 01/49236	Alsus Corporation	07/12/2001	
	OS.1	WO 01/50987	First Circle Medical	07/19/2001	
	OT	WO 01/52781	Alsus Corporation	07/26/2001	
	OU	WO 01/56517	Alsus Corporation	08/09/2001	
	OV	WO 01/58397	Radiant Medical	08/15/2001	
	OW	WO 01/64145	Innercool Therapies, Inc.	09/07/2001	
	OX	WO 01/64146	Radiant Medical	09/07/2001	
	OY	WO 01/66052	Innercool Therapies, Inc.	09/13/2001	
	OZ	WO 01/74276	Innercool Therapies, Inc.	10/11/2001	
	PA	WO 01/76655	Innercool Therapies, Inc.	10/18/2001	
	PB	WO 01/78580	Innercool Therapies, Inc.	10/25/2001	
	PC	WO 01/87379	Innercool Therapies, Inc.	11/22/2001	
✓	PD	WO 01/95840	Innercool Therapies, Inc.	12/20/2001	

Examiner Signature	Roy D. Gibson	Date Considered	May 6, 2005
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		Filing Date	January 23, 2004
		First Named Inventor	John D. Dobak, III
		Group Art Unit	3731 3739
		Examiner Name	Unknown ROY GIBSON
		Attorney Docket Number	040003
Sheet	11	of	15

OTHER PRIOR ART—NON-PATENT LITERATURE DOCUMENTS			
Examiner Initials*	Cite No. <sup>1</sup>	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.	T <sup>2</sup>
RDG	PE	Alfonsi, P., D. I. Sessler, B. Du Manoir, J-C. Levron, J-P. Le Moing, M. Chauvin, "The Effects of Meperidine and Sufentanil on the Shivering Threshold in Postoperative Patients," <i>Anesthesiology</i> , July 1998, 89(1):43-48.	
	PF	Ambrus; <i>The Biphasic Nature and Temperature Dependence of the Activation of Human Plasminogen by Urokinase</i> ; 05/1979; pp. 339-347; Research Communications in Chemical Pathology and Pharmacology, Vol. 24, No. 2.	
	PG	Anon, "Automatic feedback instrumentation for hospital room utilizing microsensors," <i>IBM Technical Disclosure Bulletin (abs.)</i> , 29(3): 1 page, August 1986.	
	PH	Benzinger, T.H.; <i>On Physical Heart Regulation and Sense of Temperature in Man</i> ; Naval Medical Research Institute; Physiology; Volume 45; pp. 645-659; (February 26, 1959)	
	PI	Bigelo; <i>Hypothermia, Its Possible Role in Cardiac Surgery</i> , 11/1959; pp. 849-866; Annals of Surgery, Vol. 132, No. 5.	
	PJ	Brengelmann, George L.; <i>Specialized Brain Cooling in Humans?</i> ; The FASEB Journal; Volume 7; pp. 1148-1153 (September 1993)	
	PK	Buggy, D., P. Higgins, C. Moran, F. O'Donovan, and M. McCarroll, <i>Clonidine at Induction Reduces Shivering after General Anesthesia</i> , 1997, pp. 263-67, Can. J. Anaesth., Vol 44, N. 3.	
	PL	Cabanac, M., <i>Selective Brain Cooling and Thermoregulatory Set-Point</i> , 1998, pp. 3-13, Journ. Of Basic & Clinical Physiology & Pharmacology, Vol. 9, N. 1.	
	PM	Cabanac, M.; <i>Selective Brain Cooling in Humans: fancy or fact?</i> ; The FASEB Journal; Volume 7; pp. 1143-1147 (September 1993)	
	PN	Capogna, G. and D. Celleno, I.V. <i>Clonidine for post-Extradural Shivering in Parturients: A Preliminary Study</i> , 1993, Brit. Journ. Of Anaesth., Vol. 71.	
	PO	Carrol et al. "A comparison of measurements from a temporal artery thermometer and a pulmonary artery thermistor—preliminary results," Fax correspondence dated October 19, 2001.	
	PP	Cheatle; <i>Cryostripping the Long and Short Saphenous Veins</i> ; 01/1993; one page; Br. J. Surg., Vol. 80.	

Examiner Signature	Roy D. Gibson	Date Considered	May 6, 2005
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		Filing Date	January 23, 2004
		First Named Inventor	John D. Dobak, III
		Group Art Unit	3731 3239
		Examiner Name	Unknown Roy GIBSON
		Attorney Docket Number	040003
Sheet	12	of	15

RDJ	PQ	Cheng, C. et al. (1995), "Increasing Mean Skin Temperature Linearly Reduces the Core-Temperature Thresholds for Vasoconstriction and Shivering in Humans," <i>Anesthesiology</i> 82(5):1160-1168, May.
	PR	Colvett, K. T., A. F. Althausen, B. Bassil, N.M. Heney, F.V. McGovern, H.H. Young, II, D.S. Kaugman, A.L. Zietman, and W.U. Shipley, <i>Opportunities with Combined Modality Therapy for Selective Organ Preservation in Muscle-Invasive Bladder Cancer</i> , 1996, pp. 201-208, Journ. Of Surgical Oncology, Vol. 63.
	PS	DeFord et al. "Design and evaluation of closed-loop feedback control of minimum temperatures in human intracranial tumours treated with interstitial hyperthermia," <i>Med. &amp; Biol. Eng. &amp; Comput.</i> 29:197-206, March 1991.
	PT	Deklunder, G., M. Dautat, J-L. Lecroart, J-J. Hauser, and Y. Houdas, "Influence of Ventilation of the Face on Thermoregulation in Man during Hyper- and Hypothermia," <i>Eur. J. Appl. Physiol.</i> , 1991, 62:342-348.
	PU	Dexter; <i>Blood Warms as It Blows Retrograde from a Femoral Cannulation Site to the Carotid Artery During Cardiopulmonary Bypass</i> ; 11/1994; pp. 393-397; <i>Perfusion</i> , Vol. 9, No. 6.
	PV	Gentilello, L. M., "Advances in the Management of Hypothermia," <i>Horizons in Trauma Surgery</i> , April 1995, 75(2):243-256.
	PW	Gillinov; <i>Superior Cerebral Protection with Profound Hypothermia During Circulatory Arrest</i> ; 11/1992; pp.1432-1439; <i>Ann. Thorac. Surg.</i> , Vol. 55.
	PX	Giuffre, M. et al. (1991), "Rewarming Postoperative Patients: Lights, Blankets, or Forced Warm Air," <i>Journal of Post Anesthesia Nursing</i> , 6(6):386-393, December.
	PY	Guffin, Anita, et al.; "Shivering Following Cardiac Surgery: Hemodynamic Changes and Reversal.," <i>Journal of Cardiothoracic Anesthesia</i> ; (February 1987); pp. 24-28; Vol. 1, No. 1
	PZ	Haley, E. C. et al. "A Randomized Trial of Tirilazad Mesylate in Patients with Acute Stroke (RANTAS)," <i>Stroke</i> , 1996, 27(9):1453-1458.
	QA	Higazi; <i>The Effect of Ultrasonic Irradiation and Temperature on Fibrinolytic Activity in Vitro</i> ; 08/1992; p. 251-253; <i>Thrombosis Research</i> , Vol. 69, No. 2.
	QB	Iaizzo; <i>Facial Warming Increases the Threshold for Shivering</i> , 1999, <i>Journal of Neurosurgical Anesthesiology</i> , Vol. 11, No. 4, pp. 231-239.
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	QD	Jolin; <i>Management of a Giant Intracranial Aneurysm Using Surface-Heparinized Extracorporeal Circulation and Controlled Deep Hypothermic Low Flow Perfusion</i> ; 08/1992; pp. 756-760; <i>Acta Anaesthesiologica Scandinavia</i> .

Examiner Signature	Roy D. Gibson	Date Considered	May 6, 2005
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Substitute for form 1449B/PTO		Complete if Known	
<b>INFORMATION DISCLOSURE STATEMENT BY APPLICANT</b>  (use as many sheets as necessary)		Application Number	Unknown 10/763,542
		Filing Date	January 23, 2004
		First Named Inventor	John D. Dobak, III
		Group Art Unit	3731 3739
		Examiner Name	Unknown Roy GIBSON
Sheet 13 of 15	Attorney Docket Number	040003	

RWg	QE	Jos R.C. Jansen, Ph.D., et al. (1997) <i>Near continuous cardiac output by thermodilution.</i> Journal of Clinical Monitoring 13:233-239.	
	QF	Jessen et al., <i>Intravascular Heat Exchanger for Conscious Goats</i> , 1977	
	QG	Keegan, M. T. et al. "Shivering Complicating the Treatment of Neurologically Impaired Surgical and Intensive Care Unit Patients," <i>Anesthesiology</i> , September 1999, 91(3):874-876.	
	QH	Kimoto; <i>Open Heart Surgery under Direct Vision with the Aid of Brain-Cooling by Irrigation</i> ; 07/1955; pp.592-603; Surgery, vol. 39, No. 4.	
	QI	Kogaku "Sensor technology to control artificial organs," <i>KLA</i> , 22(4):295-300, August 1984 (in Japanese).	
	QJ	Kurz, Martin, et al.; "Naloxone, Meperidine, and Shivering."; <i>Anesthesiology</i> ; (December 1983); pp. 1193-1201; V. 79; No. 6	
	QK	Lennon, R. L., M.P. Hosking, M.A. Conover, and W.J. Perkins, <i>Evaluation of Forced-Air System for Warming Hypothermic Postoperative Patients</i> , 1990, pp. 424-427, <i>Anesth. Analg.</i> , Vol. 70.	
	QL	Leslie, K., D. I. Sessler, A. R. Bjorksten, M. Ozaki, T. Matsukawa, and M. Schroeder, <i>Propofol Causes a Dose-Dependent Decrease in the Thermoregulatory Threshold for vasoconstriction but has Little Effect on Sweating</i> , 08/1994, pp. 353-360, Vol. 81, N. 2.	
	QM	Maas, C. <i>Intermittent Antegrade Selective Cerebral Perfusion during Circulatory Arrest for Repair of Aortic Arch</i> . Perfusion, Vol. 12, No. 2, pp. 127-132, 1997.	
	QN	Marekovic, Z.; <i>Abstract of Renal Hypothermia in Situ by Venous Passages: Experimental Work on Dogs</i> ; 1980; Eur Urol 6(2); 1 page.	
	QO	Matsukawa, T., A. Kurz, D. I. Sessler, A. R. Bjorksten, B. Merrifield, and C. Cheng, <i>Propofol Linearly Reduces the Vasoconstriction and Shivering Thresholds</i> , 05/1995, pp. 1169-1180, <i>Anesthesiology</i> , Vol. 82, N. 5.	
	QP	Meden, P., K. Overgaard, H. Pedersen, G. Boysen, <i>Effect of Hypothermia and Delayed Thrombolysis in a Rat Embolic Stroke Model</i> , 1994, pp. 91-98, <i>Acta Neurol. Scand.</i> Vol. 90.	
	QQ	Meden; <i>The Influence of Body Temperature on Infarct Volume and Thrombolytic Therapy in a Rat Embolic Stroke Model</i> ; 02/1994; pp. 131-138; <i>Brain Research</i> , Vol. 647.	
✓	QR	Mercer and Jessen, <i>Effects of Total Body Core Cooling on Heat Production of Conscious Goats</i> , 1978	

Examiner Signature	Roy D. Gibson	Date Considered	May 6, 2005
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		Examiner Name	Unknown Roy GIBSON
Sheet 14 of 15	Attorney Docket Number	040003	

RD	QS	Milleret, Rene; <i>La cryo-chirurgie danes les varices des mimbres inferieurs</i> ; Angiologie; Supplement au no. 110.	
	QT	Milleret; Abstract of <i>Cryosclerosis of the Saphenous Veins in Varicose Reflux in the Obese and Elderly</i> , 10.1981; one page; <i>Phlebologie</i> , Vol. 34, No. 4.	
	QU	Möller et al. "Temperature control and light penetration in a feedback interstitial laser thermotherapy system," <i>Int. J. Hyperthermia</i> , 12(1):49-63, 1996.	
	QV	Olshausen et al. "An isothermal flowmeter with improved frequency response for measuring tissue blood flow," <i>Pflügers Arch.</i> 367:97-102, 1976.	
	QW	Pais, S. O., K. D. Tobin, C. B. Austin, and L. Queral, <i>Percutaneous Insertion of the Greenfield Inferior Vena Cava Filter: Experience with Ninety-Six Patients</i> , 10/1988, pp. 460-464, <i>Journ. of Vascular Surg.</i> , Vol. 8, N. 4.	
	QX	Parkins; <i>Brain Cooling in the Prevention of Brain Damage During Periods of Circulatory Occlusion in Dogs</i> ; 04/1954; pp.284-289; <i>Annals of Surgery</i> , Vol. 140, No. 3.	
	QY	Patton, J. H, T. C. Fabian, M. A. Croce, G. Minard, F. E. Pritchard, and K. A. Kudsk, <i>Prophylactic Greenfield Filters: Acute Complications and Long-Term Follow-Up</i> ," 08/1996; pp. 231-237; <i>Journ. of Trauma: Injury, Infection, and Critical Care</i> , Vol. 41, N.2.	
	QZ	Piepgas; <i>Rapid Active Internal Core Cooling for Induction of Moderate Hypothermia in Head Injury by Use of an Extracorporeal Heat Exchanger</i> ; 02/1998; pp. 311-318; <i>Neurosurgery</i> , Vol. 42, No. 2.	
	RA	Rijken; <i>Plasminogen Activation at Low Temperatures in Plasma Samples Containing Therapeutic Concentrations of Tissue-Type Plasminogen Activator or Other Thrombolytic Agents</i> ; 10/1989; pp.47-52; place of publication unknown.	
	RB	Rohrer, M. J. and A. M. Natale, <i>Effect of Hypothermia on the Coagulation Cascade</i> , 10/1992, pp. 1402-1405, <i>Critical Care Medicine</i> , Vol. 20, N. 10.	
	RC	Schmid-Elsaesser, R. et al. (1999), <i>Combination Drug Therapy and Mild Hypothermia: A Promising Treatment Strategy for Reversible, Focal Cerebral Ischemia</i> , <i>Stroke</i> , 1891-1899, June.	
	RD	Schwartz, A.E. et al.; (1996); <i>Isolated cerebral hypothermia by single carotid artery perfusion of extracorporeally cooled blood in baboons</i> ; <i>Neurosurgery</i> 39(3):577-582.	
	RE	Schwartz; <i>Cerebral Blood Flow during Low-flow Hypothermic Cardiopulmonary Bypass in Baboons</i> ; 06/1994; pp. 959-964; <i>Anesthesiology</i> , Vol. 81, No.4.	
	RF	Schwartz; <i>Selective Cerebral Hypothermia by Means of Transfemoral Internal Carotid Artery Catheterization</i> ; 05/1996; pp.571-572; <i>Radiology</i> , Vol. 201, No. 2.	

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		Group Art Unit	3731 3739
		Examiner Name	Unknown Roy Gibson
Sheet 15 of 15	Attorney Docket Number	040003	

RG	Sessler, Daniel I.; "Mild Perioperative Hypothermia"; The New England Journal of Medicine; pp. 1730-1737; 336:1730-1737; (June 12, 1997)
RH	Sharkey, A., J. M. Lipton, M. T. Murphy, and A. H. Giesecke, <i>Inhibition of Postanesthetic Shivering with Radiant Heat</i> , 02/1987, pp. 249-252, <i>Anesthesiology</i> , Vol. 66, N. 2.
RI	Shiraki, K., N. Konda, and S. Sagawa, "Esophageal and Tympanic Temperature Responses to Core Blood Temperature Changes during Hyperthermia, <i>J. Appl. Physiol.</i> 61(1):98-102 (1986).
RJ	Simon, M., C. A. Athanasoulis, D. Kim, F. L. Steinberg, D. H Porter, B. H. Byse, S. Kleshinski, S. Geller, D. E. Orron, and A. C. Waltman; <i>Simon Nitinol Inferior Vena Cava Filter: Initial Clinical Experience</i> , 07/1989, pp. 99-103; <i>Radiology</i> .
RK	Steen; <i>The Detrimental Effects of Prolonged Hypothermia and Rewarming in the Dog</i> , 08/1979 ;pp. 224-230; <i>Anesthesiology</i> , Vol. 52, No. 3.
RL	Vandam; <i>Hypothermia</i> ; 09/1959; pp.546-553; The New England Journal of Medicine.
RM	Villamaria, F. J., C. E. Baisden, A. Hillis, M. H. Rajab, and P. A. Rinaldi, "Forced-Air Warming is No More Effective than Conventional Methods for Raising Postoperative Core Temperature After Cardiac Surgery," <i>Journ. Cardiothoracic and Vascular Anesth.</i> , October 1997, 11(6):708-711.
RN	White; <i>Cerebral Hypothermia and Circulatory Arrest</i> , 07/1978; pp.450-458; Mayo Clinic Proceedings, Vol. 53.
RO	Williams et al., <i>Passivity breakdown and pitting corrosion of binary alloys</i> , 1991
RP	Yenari; <i>Thrombolysis with Tissue Plasminogen Activator (TPA) is Temperature Dependent</i> ; 07/1994; pp.475-481; <i>Thrombosis Research</i> , vol. 77, No.5.
RQ	Yoshihara; <i>Changes in Coagulation and Fibrinolysis Occurring in Dogs during Hypothermia</i> ; 08/1984; pp.503-512; <i>Thrombosis Research</i> , Vol. 37, No. 4.
RR	Zarins; <i>Circulation in Profound Hypothermia</i> ; 11/1972; pp. 97-104; <i>Journal of Surgical Research</i> , Vol. 14, N. 2.
RS	Zweifler, R. M. and D. I. Sessler, "Thermoregulatory Vasoconstriction and Shivering Impede Therapeutic Hypothermia in Acute Ischemic Stroke Patients," <i>Journ. Stroke and Cerebrovascular Diseases</i> , 1996, 6(2):100-104.

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